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Power Electronics Design : A
Practitioner's Guide By Keith H. Sueker
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This book serves as an invaluable reference to Power Electronics Design, covering the application of high-power semiconductor technology to large motor drives, power supplies, power conversion equipment, electric utility auxiliaries and numerous other applications.

Design engineers, design drafters and technicians in the power electronics industry, as well as students studying

power electronics in various con****s, will benefit from Keith Sueker's decades of experience in the industry. With this experience, the author has put the overall power electronics design process in the con**** of primary electronic components and the many associated components required for a system.

The seeming complexity of power electronics design is made transparent with Keith Sueker's simple, direct language and a minimum reliance on mathematics. Readers will come away with a wealth of practical design information that has hundreds of explanatory diagrams to support it,

having also seen many examples of potential pitfalls in the design process. A down-to-earth approach, free of complex jargon and esoteric information. Over 200 illustrations to clarify discussion points. Examples of costly design goofs will provide invaluable cautionary advice

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